Serial Nr.: 10/040,559

Art Unit: 2122

02102-URSX

AMENDMENTS TO THE DRAWINGS:

FIG. 5, 6, 7A, 7B, 9A and 9B are amended with line drawings as shown in the attached drawings.

4088677437

MAY-31-2005 20:50 FROM: JASON Z LIN

TO:USPTO

P.008/016

Serial Nr.: 10/040,559

Art Unit: 2122

02102-URSX

REMARKS

In the Office Action, claims 1 and 2 are objected to because of informalities,

claim 2 is rejected under 35 U.S.C. §112 as being indefinite, and claims 1-5 are rejected

under 35 U.S.C. \$102(e) as being anticipated by Jammes et al.

The gist of the instant invention is to provide a mediate software tool for

increasing the number of users that can access a SOL database of a server. Accordingly,

the mediate software tool comprises an access module for establishing a plurality of

instruction accesses between the server and a plurality of client computers. The

access module receives and processes access requests to the SQL database from the client

computers, builds instruction accesses and transmits the instruction access to a SQL

instruction dispatching/receiving module which then sends the requests to the SQL

database. As a result, a plurality of virtual channels for access to the SQL database is

established for increasing the number of users that can access the SQL database.

The examiner rejects claim 1 on the ground that Jammes discloses an access

module by interpreting Jammes's Web Browser 102 and Enhanced Web Browser 112 as

the access module. It should be noted that as is well known, a Web Browser is executed

in a client computer. Each client computer has its own copy of the Web Browser

which is not running in a SQL server. In the instant invention, the access module is

part of the mediate software tool executed in the server as clearly claimed in claim 1.

Furthermore, the Examiner interprets the Web Server 106 of Jammes' as the SQL

instruction dispatching/receiving module. However, a Web Server is very different from

8

MAY-31-2005 20:51 FROM: JASON Z LIN

4088677437

TO: USPTO

P.009/016

Serial Nr.: 10/040,559

Art Unit: 2122

02102-URSX

the SQL instruction dispatching/receiving module of the instant invention which

dispatches/receives SQL instruction accesses built by the access module. A web server

would not recognize any SQL instruction accesses built by the access module of the

instant invention.

From the above comparison, applicant respectfully contends that the Examiner's

rejection is unwarranted because the instant invention is distinctly different from the art

of Jammes et al. Claims 1 is neither disclosed nor anticipated by the Jammes et al. and

should be patentable. By virtue of dependency, claims 3-5 should also be patentable.

Claim 2 is cancelled.

Drawings FIGs. 5, 6, 7A, 7B, 9A and 9B are amended as line drawings to replace

the original drawings that are not eligible. Replacement sheets of the drawings are faxed

for approval. To ensure adequate quality for patent publication, they will be submitted by

post office mail after the application is allowed.

From the foregoing discussion, it is clear that the instant invention differs from the

cited prior arts. The physical difference results in different effects and is not obvious.

Claims 1 and 3-5 are also amended to correct a few informalities. They are now in full

condition for allowance. The specification has been amended to correct a few editorial

and grammatical errors as well as the informalities pointed out by the Examiner. Prompt

and favorable reconsideration of the application is respectfully solicited.

Respectfully submitted,

Jason K. Lir

9

Serial Nr.: 10/040,559 Art Unit: 2122 02102-URSX

Agent for Applicants Reg. No. 37,492